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15872 U.S. PTO
09/09/2012
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PATENT APPLICATION

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re application of

Applicant: Marjorie Medina

Title: Method of Detaching Microorganisms
from, or of Inhibiting Microbial
Attachment to, Animal or Poultry
Carcasses or Seafood or Parts
Thereof

Serial No.: 09/832211

Docket No.: 0164.98

Filed: 4-10-01

Group Art Unit: 1746

Examiner: Carrillo

DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. 1.56

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In compliance with 37 C.F.R. 1.56 Applicants herewith submit documents
believed to be relevant to the above-identified patent application. The
documents are listed on form PTO-1449 attached hereto. A copy of each document
is enclosed.

This Disclosure Statement is not to be construed as a representation
that: (i) a search has been made; (ii) additional information material to the
examination of this application does
not exist; or (iii) the above information constitutes prior art in the subject
invention.

1. U.S. Patent No. 2,758,929, Toulmin, H.A., Jr., Aug. 14, 1956.
2. U.S. Patent No. 6,172,040 B1, Naidu, A.S., Jan. 9, 2001.
3. U.S. Patent No. 5,401,723, Gaffar, A., et al., Mar. 28, 1995.
4. Herald, P.J., et al., "Effect of Various Agents Upon the Attachment of *Pseudomonas fragi* to Stainless Steel", J. of Food Science, Vol. 54(2), pp. 461-464, 1989.
5. Naidu, A.S., PCT/US00/14818, WO 00/72690 A2, "Immobilized Lactoferrin (Im-LF) Antimicrobial Agents and Uses Thereof", pp. 1-51, International publication date Dec. 7, 2000.
6. Medina, M.B., "Inhibition of *Escherichia coli* 0157:H7 Attachment to Collagen and Bovine Tissues by Polysulfated Polysaccharides", IFT Annual Meeting and Food Expo., New Orleans, LA, 1 page, June 23-27, 2001.
7. Medina, M.B., et al., "Real-Time Analysis of Antibody Binding Interactions with Immobilized *E. coli* 0157:H7 Cells Using the BIAcore", Biotechnology Techniques, Vol. 11(3), pp. 173-176, March 1997.
8. Medina, M.B., "Biosensor Studies of Collagen and Laminin Binding with Immobilized *Escherichia coli* 0157:H7 and Inhibition with Naturally Occurring Food Additives", Part of the SPIE Conference on Pathogen Detection and Remediation for Safe Eating Boston, MA, November 1998.
9. Medina, M.B., et al., "Binding Interactions of Collagen I, Laminin and Fibronectin with Immobilized *Escherichia coli* 0157:H7 Using a Surface Plasmon Resonance Biosensor", Biotechnology Techniques, Vol. 12(3), pp. 235-240, March 1998.
10. Luchansky, J.B., et al., "Quantitative Determination of Pathogen Reduction During Animal Slaughter and Food processing to Provide the Scientific Basis of HACCP and Risk Assessment", 1999 Progress Report On Food Safety Research, Conducted by ARS, pp. 91-94.

Respectfully submitted,

4/10/01

Date

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Enclosures
PTO-1449 (1 page)
10 References

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